

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Inventor(s): INAGAKI et al.  
 Appln. No.: 09 | 830,360  
 Series Code ↑ | Serial No. ↑  
 Filed: April 25, 2001  
 Hon. Commissioner of Patents  
 Washington, D.C. 20231

Group Art Unit: 2827  
 Examiner: T. DINH  
 Atty. Dkt. P 278095 | 7048 P-U  
 M# | Client Ref  
 Appln. Title: PRINTED CIRCUIT BOARD AND  
 METHOD OF MANUFACTURING  
 PRINTED CIRCUIT BOARD

Sir:

## REPLY/AMENDMENT/LETTER

Date: October 8, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim <input checked="" type="checkbox"/> NOT made <input type="checkbox"/> Withdrawn <input type="checkbox"/> made herewith <input type="checkbox"/> made previously <span style="margin-left: 100px;">For B &amp; C See Required Separate Paper (Pat-256)</span>		Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm	
2. Total Effective Claims		77	**minus	77	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims		13	***minus	13	0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....					add	+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: October 24, 2002		<input checked="" type="checkbox"/> NONE						
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo)	\$110/\$55 =					115/215
		(2 mos)	\$400/\$200 =					116/216
		(3 mos)	\$920/\$460 =					117/217
		(4 mos)	\$1,440/\$720 =					118/218
		(5 mos)	\$1,960/\$980 =					128/228
7. Enter any previous extension fee paid since above original due date and subtract				- \$0				
8.				Extension Fee		+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....				+ \$110/\$55		+ \$0		148/248
10. If IDS attached requires Official Fee under Rule 97 (c), .....		add	+ \$180			+ \$0		126
or if Rule 97(d) Request .....		add	+ \$180			+ \$0		126
11. After-Final Request Fee per rules 129(a) and 17(r) .....			+ \$740/370			+ \$0		146/246
12. No. of additional inventions for examination per Rule 129(b).....			x \$740/370 ea			+ \$0		149/249
13. Request for Continued Examination (RCE) .....			+ \$740/370			+ \$0		1179/1279
14. Petition fee for .....			+ \$0			+ \$0		
15.				TOTAL FEE =		\$0		
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".								
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.								
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.								
						PLEASE CHARGE OUR DEP. ACCT		

Our Deposit Account No. 03-3975  
 (Our Order No. 41226 | 278095  
 C# | M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

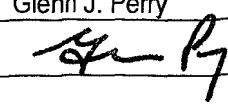
P.O. Box 10500  
 McLean, VA 22102  
 Tel: (703) 905-2000

Atty/Sec: gjp/tln

Pillsbury Winthrop LLP  
 Intellectual Property Group

By Atty: Glenn J. Perry

Reg. No. 28458

Sig: Fax: (703) 905-2500  
 Tel: (703) 905-2161

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of *O I P E*

**INAGAKI et al.**

Appln. No.: 09/830,360

Filed: April 25, 2001

OCT 8 2002

PATENT & TRADEMARK OFFICE  
U.S. DEPARTMENT OF COMMERCE

Group Art Unit: 2827

Examiner: T. DINH

Title: PRINTED CIRCUIT BOARD AND METHOD OF MANUFACTURING  
PRINTED CIRCUIT BOARD

\* \* \* \* \*

October 8, 2002

**RESPONSE TO RESTRICTION REQUIREMENT**

Hon. Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

In response to the Restriction Requirement set forth in the Official Action of September 24, 2002, Applicant hereby selects for examination the Group I claims. Further, Applicant selects Species I for examination. Applicant believes that claims 1-10 and 15 read on Species I. An action on the merits is solicited.

Respectfully Submitted,

PILLSBURY WINTHROP LLP

By: *GJ*

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OCT - 9 2002

RECEIVED

He  
Selection  
J. McAllister  
10/17/02